

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) Method for increasing at least one of the following two parameters of a polyamide: (i) its melting point and (ii) its enthalpy of melting ΔH_m , in which:
 - this polyamide is brought into contact in the solid state with water or with steam at a temperature close to its crystallization temperature T_c for a time long enough to effect this increase;
 - then, the water (or steam) is separated from the polyamide and the polyamide is dried.
2. (Original) Method according to Claim 1, in which the temperature lies within a range between 10°C below T_c and 10°C above T_c .
3. (Currently Amended) Method according to claim 1 ~~either of the preceding claims~~, in which the temperature lies within a range of between 5°C below T_c and 5°C above T_c .
4. (Currently Amended) Method according to claim 1 ~~any one of the preceding claims~~, in which the duration of treatment is between 5 and 100 hours.
5. (Currently Amended) Method according to claim 1 ~~any one of the preceding claims~~, in which the polyamide is chosen from PA-11, PA-12, aliphatic polyamides resulting from the condensation of an aliphatic diamine having from 6 to 12 carbon atoms and an aliphatic diacid having from 9 to 12 carbon atoms, and 11/12 copolyamides having either more than 90% of nylon-11 units or more than 90% of nylon-12 units.
6. (Currently Amended) Method according to claim 1 ~~any one of the preceding claims~~, in which the polyamide is in the form of granules or powder.

7. (Original) Process for manufacturing polyamide objects by the sintering of polyamide powders by melting them using radiation, the powders having been treated according to the method of Claim 6 or resulting from the grinding of granules treated according to the method of Claim 6.

8. (Original) Process according to Claim 7, in which the radiation comes from a laser beam.